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Application No.: 10/008,553

Docket No.: MWS-009RCE

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims:

1-8. (Cancelled)

9. (Currently Amended) In an electronic device interfaced with a display surface, a method, comprising the steps of:

providing two electronic diagrams, said electronic diagrams having blocks representing components of a system;

determining corresponding features of said electronic diagrams that are present in both of said electronic diagrams;

determining differences between said electronic diagrams;

programmatically merging differences copied from a selected one of said two electronic diagrams into the other of said electronic diagrams at a corresponding location in said other electronic diagram;

determining a distance on said display surface from an endpoint of a line to an updated connection point for a block in said other electronic diagram, said updated connection point being the connection point of said line and said block following a merge operation;

comparing said distance to a pre-defined parameter, said pre-defined parameter being a distance value;

extending said line to said updated connection point when said distance is less than said pre-defined parameter; and

replacing said line with a new line drawn to said updated connection point when said distance is at least as large as said pre-defined parameter; and

displaying said line and said other electronic diagram on the display surface.

10-47 (Cancelled).